

(19) World Intellectual Property Organization  
International Bureau



(43) International Publication Date  
24 July 2003 (24.07.2003)

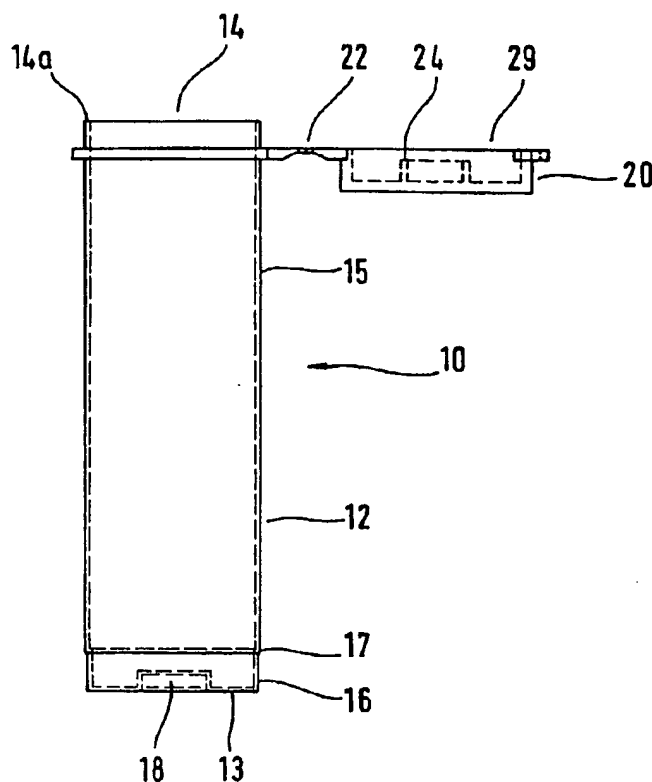
PCT

(10) International Publication Number  
**WO 03/059781 A1**

- (51) International Patent Classification<sup>7</sup>: **B65D 81/36**
- (21) International Application Number: PCT/EP03/00375
- (22) International Filing Date: 16 January 2003 (16.01.2003)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:  
102 01 840.5 18 January 2002 (18.01.2002) DE
- (71) Applicant (for all designated States except US): **MARS INCORPORATED** [US/US]; 6885 Elm Street, 22101-388 McLean (US).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): **HOMANN, Sabine** [DE/DE]; Claviusstr. 40, 96047 Bamberg (DE).
- (74) Agents: **WINKLER, Andreas** et al.; Boehmert & Boehmert, Hollerallee 32, 28209 Bremen (DE).
- (81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW.
- (84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

[Continued on next page]

(54) Title: PACKING UNIT COMPRISING INTERCONNECTION MEANS



(57) Abstract: A packaging unit (10) comprising a container body (12) with a closed lower end (13), an open upper end (14) and side walls (15) between them; and a cap (20) for closing the open end (14) of the container body (12), which is pivotally attached thereto; wherein a floor section (16) of the container (12) body adjacent to the lower end (13) thereof is designed such that said floor section (16) can be inserted, to a predetermined extent, into the open end (14) of another packaging unit, and means (18, 24) are provided for optionally alternatively connecting the floor section (16) of the container body (12) to the cap (20) of another packaging unit.

WO 03/059781 A1